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( Not for submission under 37 CFR 1.99)

Application Number	10542043
Filing Date	2005-09-15
First Named Inventor	Charles Cantor
Art Unit	1634
Examiner Name	Stephen Thomas KAPUSHOC
Attorney Docket Number	701586-053653

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	2	00/50869	WO	A2	2000-08-31	Incyte Pharmaceuticals Inc.	<input type="checkbox"/>
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	4	Suomalainen, A. and Syvanen, A. C., "Quantitative analysis of human DNA sequences by PCR and solid-phase minisequencing." Mol Biotechnol 15(2):123-131, 2000.	<input type="checkbox"/>

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5	TANG, et al., "Single nucleotide polymorphism analyses by MALDI-TOF MS." <i>International Journal of Mass Spectrometry</i> 226:37-54, 2003.	<input type="checkbox"/>
6	AMEXIS, et al., "Quantitative mutant analysis of viral quasispecies by chip-based matrix-assisted laser desorption/ionization time-of-flight mass spectrometry." <i>PNAS</i> 98(21):12097-12102, 2001.	<input type="checkbox"/>
7	AMEXIS, et al., "Sequence diversity of Jeryl Lynn strain of mumps virus: quantitative mutant analysis for vaccine quality control." <i>Virology</i> 300(2):171-179, 2002.	<input type="checkbox"/>
8	Becker-André, M. and Hahnbrock, K., "Absolute mRNA quantification using the polymerase chain reaction (PCR). A novel approach by a PCR aided transcript titration assay (PATTY)." <i>Nucleic Acids Research</i> 17(22):9437-9446, 1989.	<input type="checkbox"/>
9	BÖCKER, "SNP and mutation discover using base-specific cleavage and MALDI-TOF mass spectrometry." <i>Bioinformatics</i> 19(Suppl 1):i44-i53, 2003.	<input type="checkbox"/>
10	CHENG et al., "Effective amplification of long targets from cloned inserts and human genomic DNA." <i>PNAS</i> 91:5695-5699, 1994.	<input type="checkbox"/>
11	DORIS et al., "Quantitative analysis of gene expression by ion-pair high-performance liquid chromatography." <i>J Chromatography A</i> 806(1):47-60, 1998.	<input type="checkbox"/>
12	ELSO et al., "Mutation Detection Using Mass Spectrometric Separation of Tiny Oligonucleotide Fragments." <i>Genome Research</i> 12:1428-1433, 2002.	<input type="checkbox"/>
13	LANDEGREN et al. "Reading Bits of Genetic Information: Methods for Single-Nucleotide Polymorphism Analysis." <i>Genome Research</i> 8:769-776, 1998.	<input type="checkbox"/>
14	NAKAI et al., "Highly multiplexed genotyping of coronary artery disease-associated SNPs using MALDI-TOF mass spectrometry." <i>Human Mutation</i> 20:133-138, 2002.	<input type="checkbox"/>
15	ROSS et al., "Quantitative Approach to Single-Nucleotide Polymorphism Analysis Using MALDI-TOF Mass Spectrometry." <i>BioTechniques</i> 29(3):620-629, 2000.	<input type="checkbox"/>

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